

# BRAID (TINNED COPPER)



FLAT BRAID

QQ-B-575 F  
ASTM-B-33

**Description:**

Tinned Copper Strands Woven And Rolled Flat At Time of Manufacture To Specific Width Depending on Construction

**Applications:**

Used For Bonding, Straps, Grounding or Connecting Moving Parts. Recommended For High Current.

WEICO NO.	MILITARY NO. QQB575F	NOM. FLAT WIDTH	NOM. THICK.	BRAID CONSTRUCTION			APPROX. AWG EQUIV.	NOM. CIRC. MILLS	* CCC (Amps)
				AWG. OF INDIV. ENDS	CARRIERS	TOTAL NO. OF INDIV. ENDS			
BF-.025	-	.025	.015	36	8	8	27	200	4.0
BF-1/32	-	1/32	.020	36	16	16	24	400	6.0
BF-3/64	36T031	3/64	.020	36	24	24	22	600	7.0
BF-3/32	-	3/32	.020	36	16	48	19	1200	11.0
BF-1/8	36T078	1/8	.020	36	24	72	18	1800	16.0
BF-3/16	36T125	3/16	.020	36	24	120	15	3000	25.0
BF-1/4	36T171	1/4	.030	36	24	168	14	4200	32.0
BF-3/8	-	3/8	.030	36	48	288	12	7200	46.0
BF-1/2	-	1/2	.030	36	48	384	10	9600	53.0
BF-5/8	36T375	5/8	.030	36	48	384	10	9600	53.0
BF-3/4	36T781	3/4	.040	36	48	864	7	20800	88.0
BF-1	-	1	.045	36	48	864	7	20800	88.0
BF-1 3/8	30T875	1 3/8	.050	30	48	336	5	33700	100.0

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				AWG. OF INDIV. ENDS	CARRIERS	TOTAL NO. OF INDIV. ENDS			
BF-1 1/2	30T1375	1 1/2	.060	30	48	528	3	53064	150.0
BF-1 3/4	-	1 3/4	.080	30	48	1248	2/0	125424	280.0
BF-2	-	2	.120	30	48	1436	3/0	154368	310.0

**\*Current Carrying Capacity**

Values shown are for bare cable in free air at 30C (86F) and intended as a reference guide only. Actual values will depend on permissible temperature rise, permissible voltage and other conditions of service.

**Standard Put-Ups: 100 ft., 500 ft., 1000 ft.**